IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of: Katsuhisa Itoh Before the Examiner Armando Rodriguez Serial No. 09/526,366 Group Art Unit 2828 Filed March 16, 2000 Attorney Docket No. A LASER DEVICE AND 10110-2 AN OPTICAL SIGNAL AMPLIFIER USING THEREOF) February 2, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on February 2, 2004. Matthew R. Schantz

Name of Registered Representative

Signature February 2, 2004

Date of Deposit and Signature

RESPONSE TO SECOND OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

TEB 20 204 In response to the non-final Office Action entered in the above application and dated July 31, 2003 ("Office Action" herein), please consider the following. Applicant requests that the date for responding to the Office Action be extended three months to and including February 2, 2004, and encloses the fee of \$950.00 for this request. Please charge any additional fees that may be due to Account No. 23-3030, but not to include any payment of issue fees.

An Amendment to the Claims is reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

Inventor: Itoh

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| FORM | First Named Inventor | Kats | uhisa ITOH | 202 | | | | | | |
| (to be used for all correspondence after initial filing) | | Art Unit | 2828 | 3 | | | | | | |
| | Examiner Name | Arm | mando Rodriguez | | | | | | | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 1011 | 10110-2 | | | | | | |
| ENCLOSURES (Check all that apply) | | | | | | | | | | |
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| Response to Missing Parts/Incomplete Application | | | | | | | | | | |
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| SIGNAT | URE OI | APPLICANT, ATTORNI | EY, Ol | RAGENT | | | | | | |
| Firm or Matthew R. Schant | | | | | | | | | | |
| individual name Woodard, Emhardt, Moriartý, McNett & Henry LLP | | | | | | | | | | |
| Signature Matter R. School | | | | | | | | | | |
| Date February 2, 2004 | | / | | | | | | | | |
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| I hereby certify that this correspondent Postal Service with sufficient postage Box 1450, Alexandria, VA 22313-145 | ce is being | ng facsimile transmitted to th lass mail in an envelope add | e USP | TO or deposited | with the United States ner for Patents, P.O. | | | | | |
| Typed or printed name Arnell Strad | | 1. | | | | | | | | |
| Signature (A.1.4) | 00 | Date February 2, 2004 | | | | | | | | |

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| Effective 01/01/2003 Patent fees are subject to annual revision | | | | | | | | | | Katsuhisa ITOH 2828 | | | |
| | | | | | | | | | Amoundo Bodrianos VVA | | | | |
| | | | | | orney Docket Number 10110-2 | | | | | | | | |
| METHOD OF PAYMENT | | | | | orney Docket Number 10110-2 FEE CALCULATION (continued) | | | | | | | | |
| | | | | | 3. ADD | 3. ADDITIONAL FEES | | | | | | | |
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| Number | | | | | 1053 | 130 | 1053 | 130 | Non-Eng | | | | |
| Deposit Account Woodard, Emhardt, Moriarty, | | | | | 1812 | 2,520 | 1812 | 2,520 | For filing | | | | |
| Name McNett & Henry LLP | | | | | 1804 | 920* | 1804 | 920* | Requesti Examine | | | | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below | | | | | 1805 | 1,840* | 1805 | 1,840* | Requesti Examine | | | | |
| ☑ Charge any additio | nal fee(s) | during the | | | 1251 | 110 | 2251 | 55 | Extensio | | | | |
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| Fee Foo (\$) | Fee Code | Fee (\$) | Description | Fee Paid | 1401 | 330 | 2401 | 165 | Notice of | / Appeal | | | |
| | 2001 | 385 | Utility Filing Fee | | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | | | |
| | 2002 | 170 | Design Filing Fee | | 1403 | 290 | 2403 | 145 | Request for oral hearing Petition to institute a public use proceeding | | | | |
| 1003 530 | 2003 | 265 Plant Filing Fee | | | 1451 | 1,510 | 1451 | 1,510 | | | | | |
| 1004 770 | 2004 | 385 | Reissue Filing Fee | | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | | | | |
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| SUBTOTAL (1) (\$) | | | | 1501 | 1,330 | 2501 | 665 | • | Utility issue fee (or reissue) Design issue fee | | | | |
| 2. EXTRA CLAIM FEES | | | | | 1502 | 480 | 2502 | 240 | • | | | | |
| Extra Fee From Below Fee Paid Claims | | | | 1503 | 640 | 2503 | 320 | Plant issue fee Petitions to the Commissioner | | | | | |
| Total Claims 20 -20** = 0 X = 0 | | | | 1460 | 130 | 1460 | 130 | | | | | | |
| Independent Claims | -3** = | |] × [] | = 0 | 1807 | 50 | 1807 | 50 | Petitions | | | | |
| Multiple Dependent | | | | = | 1806 | 180 | 1806 | 180 | | | on Disclosure Stmt | | |
| | | | | | 8021 | 40 | 8021 | 40 | Recordii property | | | | |
| Large Entity Small Entity Fee Description | | | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | |
| | | Fee (\$) | | | 1810 | 770 | 2810 | 385 | | ch additional invention to be examined | | | |
| | 2202 | | ims in excess of 20 | 1 | 1810 | ,,, | 2010 | 000 | (37 CFF | (1.129(b)) | | | |
| 1201 86 2 | 2201 | 43 Ind | ependent claims in | excess of 3 | 1801 | | | | | | | | |
| | 2203 | 145 Mu | Itiple dependent cla | im, if not paid | 1802 | 900 | 1802 | 900 | | t for expedited e application | xamination of a | | |
| 1204 86 2204 43 **Reissue independent claims over | | | | 1 | | • | | | | | | | |
| original patent | | | | | Other I | Fee (specif | y) | | | | | | |
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| **or number previously paid, if greater; For Reissues, see above Complete (if applicable) | | | | | | | | | | | | | |
| Name (Print/Type) Matthew R Schantz | | | | | Registration No. 40,800 | | | | Telephone | (317) 634-3456 | 3 | | |
| Waterlow At Gordan A | | | | | (Attomey/Agent) | | | | | February 2, 20 | | | |
| Signature | | 1-/ | , mi II | ~V // | | | | | | | | | |

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